



EXPRESS MAIL NO. EV449557651US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Benedetto Vigna et al.
Application No. : 10/001,922
Filed : November 13, 2001
For : READ/WRITE TRANSDUCER FOR HARD DISK DRIVES WITH
OPTICAL POSITION MEASURING SYSTEM, AND
MANUFACTURING PROCESS THEREOF

RECEIVED

Examiner : Kin C. Wong
Art Unit : 2651
Docket No. : 854063.660
Date : July 2, 2004

JUL 13 2004

Technology Center 2600

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Commissioner for Patents:

In response to the Office Action dated April 2, 2004, please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 12 of this paper.

07/09/2004 ZJUHAR1 00000051 10001922

01 FC:1202
02 FC:1201

306.00 OP
258.00 OP



07-06-04

EXPRESS MAIL NO. EV449557651US

2651 \$

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TRANSMITTAL FORM

(To be used for all correspondence
after initial filing)

Application Number	10/001,922
Filing Date	November 13, 2001
First Named Inventor	Benedetto Vigna
Art Unit	2651
Examiner Name	Kin C. Wong
Attorney Docket No.	854063.660

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JUL 13 2004

ENCLOSURES (check all that apply)

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<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement; Form PTO-1449 <input type="checkbox"/> Cited References <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts under 37 C.F.R. 1.52 or 1.53 <input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Request for Corrected Filing Receipt <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Declaration <input type="checkbox"/> Statement under 37 CFR 3.73(b) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund	<input type="checkbox"/> CD(s), Number of CD(s) _____ <input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Additional Enclosure(s) (please identify below): <hr/> <hr/> <hr/> <hr/>
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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Individual Name	Harold H. Bennett II Reg. No. 52,404	Customer Number 00500
Signature		
Date	July 2, 2004	

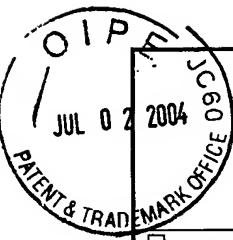
CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name		
Signature		Date:

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

496034_1.DOC



FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

564

Complete if Known

Application Number	10/001,922
Filing Date	November 13, 2001
First Named Inventor	Benedetto Vigna
Examiner Name	Kin C. Wong
Art Unit	2651
Attorney Docket No.	854063.660
	JUL 13 2004
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METHOD OF PAYMENT			
<input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other			
<input type="checkbox"/> Deposit Account: Deposit Account Number 19-1090 Deposit Account Name Seed Intellectual Property Law Group PLLC			
The Director is authorized to (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee <input checked="" type="checkbox"/> Charge any deficiencies to the above-identified deposit account.			

FEE CALCULATION (continued)						
3. ADDITIONAL FEES						
Large Entity		Small Entity				
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
1051	130	2051	65	Surcharge - late filing fee or oath		
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
1053	130	1053	130	Non-English specification		
1812	2520	1812	2520	For filing a request for ex parte reexamination		
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action		
1251	110	2251	55	Extension for reply within first month		
1252	420	2252	210	Extension for reply within second month		
1253	950	2253	475	Extension for reply within third month		
1254	1480	2254	740	Extension for reply within fourth month		
1255	2010	2255	1005	Extension for reply within fifth month		
1401	330	2401	165	Notice of Appeal		
1402	330	2402	165	Filing a brief in support of an appeal		
1403	290	2403	145	Request for oral hearing		
1451	1510	1451	1510	Petition to institute a public use proceeding		
1452	110	2452	55	Petition to revive – unavoidable		
1453	1330	2453	665	Petition to revive – unintentional		
1501	1330	2501	665	Utility issue fee (or reissue)		
1502	480	2502	240	Design issue fee		
1503	640	2503	320	Plant issue fee		
1460	130	1460	130	Petitions to the Commissioner		
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
1806	180	1806	180	Submission of Information Disclosure Stmt		
8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))		
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))		
1801	770	2801	385	Request for Continued Examination (RCE)		
1802	900	1802	900	Request for expedited examination of a design application		
Other fee (specify) _____						
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3)	(\$ 0)	

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Registration No. Attorney/Agent	Customer Number
Name (Print/Type)	Harold H. Bennett II	52,404	
Signature		Date	July 2, 2004
			00500

This collection of information is required by 37 CFR 1.17 apd 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.